



#### NOTES:

Quantities as shown on the standard drawings are based on the minimum width of trench ( $W_n$ ). If an alternative trench is used the contractor will be required to extend the bedding, backing or encasement material across the entire excavated trench at the depth specified. The cost of the increased material shall be included in the price bid for Item 901.

The maximum width of trench ( $W_m$ ) as shown on plans, at top of pipe, will be strictly enforced and will apply to any type of trench construction technique used.

If no maximum width of trench is shown on the plans, the backfill load on the pipe is at a maximum and will remain constant regardless of any increase in the width of the trench.

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SEWER SYSTEM ENGINEERING MANAGER

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ADMINISTRATOR

## TRENCH INSTALLATION WITH MAXIMUM WIDTH SPECIFIED

CITY OF COLUMBUS  
DEPARTMENT OF  
PUBLIC UTILITIES  
DIVISION OF SEWERAGE & DRAINAGE

STANDARD  
CONSTRUCTION DRAWING

DR. CLJ  
CK. \_\_\_\_\_

SHEET 1  
OF 1

FILE NO.  
AA-S150

12/15/93  
APPROVED

REVISED